

Table B-3b. Standard errors for community college attendance and associate's degree receipt among 1999 and 2000 science and engineering bachelor's degree recipients, by major field of degree: April 2001

Major field of 1999-2000 S&E bachelor's degree	Total	Attended community college		Earned associate's degree	
		Number	Percent	Number	Percent
All science and engineering fields.....	12,138	9,269	0.9	5,242	0.6
Total science.....	12,906	9,194	1.0	5,196	0.7
Computer and information sciences.....	4,534	3,829	3.6	2,758	3.1
Life and related sciences, total.....	4,647	3,547	1.6	1,623	1.0
Agricultural and food sciences.....	1,582	1,075	4.1	612	3.4
Biological sciences.....	3,818	2,667	1.5	1,348	1.0
Environmental life sciences including forestry science.....	2,213	1,859	7.5	S	S
Mathematical and related sciences.....	1,446	930	3.0	429	1.7
Physical and related sciences, total.....	1,295	700	1.9	337	1.0
Chemistry, except biochemistry.....	985	582	2.8	271	1.5
Earth sciences, geology, and oceanography.....	458	288	3.2	181	2.3
Physics and astronomy.....	421	237	3.4	111	1.7
Other physical sciences.....	S	S	S	S	S
Psychology.....	4,650	4,398	2.0	2,950	1.7
Social and related sciences, total.....	6,440	4,565	1.7	2,497	1.1
Economics.....	2,007	1,333	3.2	617	1.6
Political science and related sciences.....	2,620	1,501	1.9	887	1.2
Sociology and anthropology.....	3,154	2,767	3.2	1,766	2.5
Other social sciences.....	2,618	1,898	3.3	1,128	2.3
Total engineering.....	2,536	1,507	1.3	838	0.7
Aerospace and related engineering.....	228	68	4.0	S	S
Chemical engineering.....	543	458	3.6	191	1.7
Civil and architectural engineering.....	820	584	3.0	360	2.0
Electrical, electronic, computer and communications engineering.....	1,422	1,115	2.6	569	1.6
Industrial engineering.....	396	369	4.4	114	1.6
Mechanical engineering.....	1,199	678	2.6	476	1.8
Other engineering.....	542	391	3.1	166	1.3

KEY: S = Estimates with weighted values less than 100 or unweighted sample sizes less than 20 are suppressed for reasons of data reliability.

SOURCE: National Science Foundation/Division of Science Resources Statistics, National Survey of Recent College Graduates, 2001